



COPY OF PAPERS  
ORIGINALLY FILED

Docket No. 34650-00675USPT  
P14340 US2

# 6/a  
P2E  
S-16-02  
RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Leif WILHELMSSON et al. )  
Serial No.: 09/894,052 ) Examiner: Not Yet Known Technology Center 260  
Filed: June 28, 2001 ) Group Art Unit: 2681

For: METHOD AND APPARATUS FOR OPTIMIZATION OF SWITCHED-DIVERSITY  
PERFORMANCE

Box NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
P. O. Box 2327  
Arlington, VA 22202

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited postage paid  
with the United States Postal Service as first class mail in an envelope  
addressed to: Assistant Commissioner for Patents,  
P. O. Box 2327, Arlington, VA 22202

on April 23, 2002

Signature

Dear Sir:

PRELIMINARY AMENDMENT

Please amend the above-identified application for patent as follows:

IN THE SPECIFICATION

Please amend the paragraph at p. 9, lns. 2-13 to read as follows:

If branch performance changes slowly, it would be desirable to measure quality of an entire available channel bandwidth. Measurement of the entire available bandwidth reveals if there are any parts of the channel that should be avoided because of the presence of static interference and also shows which parts of the channel are performing well and which are performing poorly due to frequency-selective fading. A system that can exploit the latter has been described in the application "Resource management in